

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application.

Listing of Claims:

1-5. (Canceled)

6. (Currently Amended) A device for determining at least one parameter of a medium flowing in a duct, comprising:

an inner pipe at least partially situated in the duct, the inner pipe having an inlet opening;

at least one plug sensor in the inner pipe, the at least one plug sensor containing at least one measuring element for determining the at least one parameter of the flowing medium; [[and]]

an element for reducing a whirl formation in the flowing medium, the element being situated in an area of the inlet opening of the inner pipe; and

a barrel ring at least partially securing the inner pipe in the duct, the barrel ring having an inner incident-flow edge about at the same axial length as an outer incident-flow edge of the inner pipe, forming the element for reducing the whirl formation.

7. (Canceled)

8. (Previously Presented) The device according to claim 7, wherein the duct has a flow straightener at about the same axial length of the inlet opening.

9. (Previously Presented) The device according to claim 8, wherein the barrel ring is coupled to the flow straightener.

10. (Previously Presented) The device according to claim 6, wherein the inner pipe has a diverting screen in an area of the inlet opening.

11. (Previously Presented) The device according to claim 6, wherein the at least one parameter includes a volume flow rate.

12. (Previously Presented) The device according to claim 6, wherein the medium flowing in the duct is intake air of an internal combustion engine.